

SD1304 Meeting minutes

Week 7: Ross

October 3, 2013

Attendees: Jeff, Ross, Nick, Caleb, Beau

Discussion:

- Board size ordering info
- talk about the meeting with Dr. Seleckwa
- connector out from daughter boards and fuses

Ross Completed: motherboard system concepts: fuses, connectors board size, power supplies
Working on: finalizing buffer stage, finalize layout, order all parts

Nick Completed: finished power h-bridge layout, trouble shoot Roboteq
Working on: update layout with new additions, order parts and start population

Dan Completed: working on ARM programing outputs
Working on: finishing code for PWM

Caleb Completed: started layout h-bridge
Working on: add fuse and connector to layout for circuit and populate

Matt: Completed: started layout for relays
Working on: need to finish and update layout

Beau: Completed: troubleshoot Roboteq and motors to prove functional
Working on: troubleshoot Roboteq, analysis of tank and concept of transfer